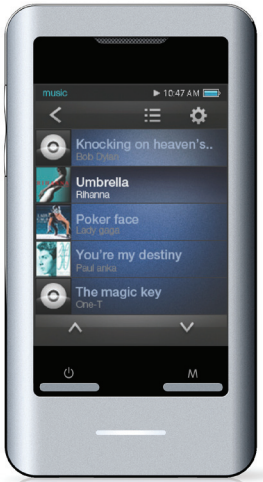
mpman



For Model No.
TS302

EN

MP3 & Video Player with Touchscreen Control
Instruction Manual

Please read this instruction carefully before the operation

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English

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Thank You

Congratulations on your purchase of the Video & MP3 player. This manual is designed to help you easily set up and begin using your new player right away. Please read this manual carefully and retain it for future reference.

Package Contents

Please make sure that the items shown below are included in the package. Should an item be missing, please contact the local retailer from which you purchased this product.

- Video & MP3 player
- USB Cable
- Instruction Manual & Documentation
- Professional Stereo Earphones
- Protective Pouch

This package may contain plastic bags or other materials that pose a hazard to children. Be sure to safely dispose of all packing materials after opening.

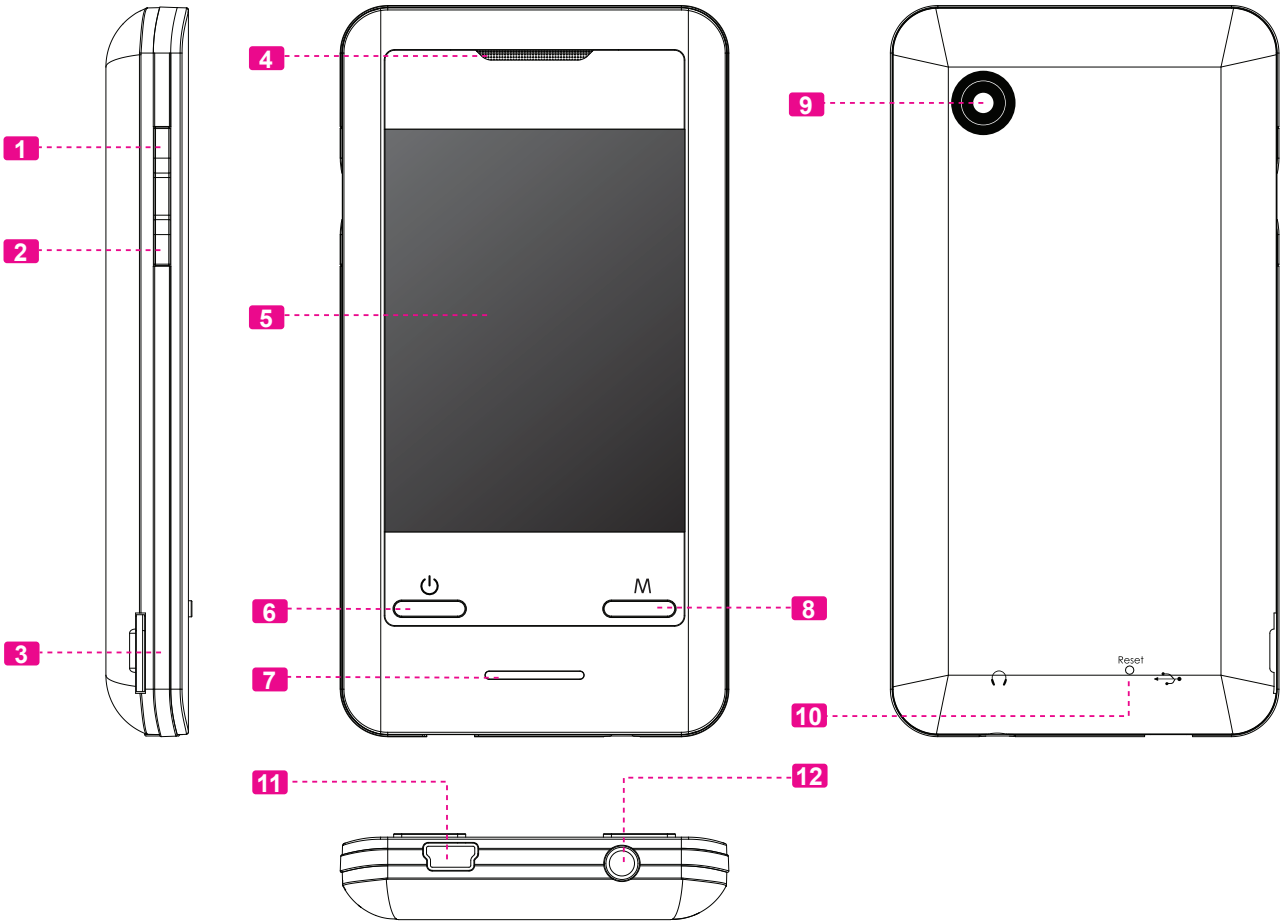
Features

- Integrated flash memory
- Intuitive touchscreen control
- 2.8" TFT Display
- Plays music, video, photos and text
- ID3 and LRC support for song and synchronized lyric information display
- microSD card slot for easy memory capacity upgrades (microSD card not included)
- Integrated FM Radio
- Integrated 0.3 Mega Pixel Camera
- USB 2.0 Hi-speed for fast file transfers

Controls at a Glance

Left View	
1. Volume Up button	<UP>
2. Volume Down button	<DOWN>
3. microSD Card slot *Load a microSD memory card here to upgrade the memory capacity of the player.*	
Front View	
4. Speaker	
5. LCD touchscreen *Tap the display with your finger to activate the on-screen control.*	
6. Power/Enter button *Press and hold the button to power the palyer on or off.*	<ENTER>
7. LED indicator	
8. Menu button	<MENU>
Rear View	
9. Camera LENS	
10. Reset button	<RESET>

Bottom View
11. USB Port/Charge *Connect to a computer to transfer media files to the player.*
12. 3.5mm Headphone Jack


1
2
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10
11
12
M
Reset

Getting Started

Charging the Battery

Your player has an integrated rechargeable battery. Upon initial use, the battery should be charged fully to ensure optimal performance and battery life.

If the player has not been used in a while, the battery may need to be recharged overnight (about 8 hours).

The battery used in this device may present a fire or chemical burn if mistreated. Do not disassemble, incinerate, or heat the battery. Do not leave the battery in a place subject to direct sunlight, or in a car with its windows closed.

Do not connect the player to a power source other than that which is indicated here or on the label as this may result in the risk of fire or electric shock.

Charging with a Computer

Your player can be charged through a USB computer connection. Use the supplied USB cable to connect the player to a high-power USB port of a computer. The computer must be powered on and not in sleep mode.

When the player is connected and charging, a USB symbol will be displayed on the player's screen.

Turning the Player On/Off

- To turn the player on, press and hold the <ENTER> button until the screen turns on.
- To turn the player off, press and hold the <ENTER> button until the screen turns off.

Resetting the Player

Reset the player if it should freeze and not respond or otherwise malfunction.

1. Disconnect your player if it is connected to a computer.
2. Use a paper clip to gently press the <RESET> button located on the rear of the player.

Using the Touchscreen Controls

Your video MP3 player comes equipped with an easy-to-use touchscreen which allows access to the player's functions. Use your finger tip or the stylus to tap the area of the screen where a control icon is displayed. If you tap and hold an icon, it will register as a continuous button press.

> ⚠ *To avoid damaging the screen, do not touch it with excessive force or with any object other than your finger or the stylus. For best response, make sure your hands are clean before using the touchscreen controls.*

Installing a microSD Memory Card (optional)

You can upgrade the memory capacity of your player by adding microSD memory card.

Insert microSD card into the slot as shown in the illustration below.

> ⓘ *This player supports memory cards up to 2GB in size.*

Main Menu

When you turn on the player, you will see the Main menu.

From the Main menu, you can access each of your MP3 player's function modes. These modes are:

Music	Browse and play music
Video	Browse and play movies
Photo	Browse and view pictures
Radio	Listen to FM radio broadcasts
Text	Browse and read text files
Explorer	Browse all files
Setting	Adjust the player's options
DV	Record video clips
Camera	Capture still images
Calendar	Launch the calendar program
Clock	Set the internal clock display

Main Menu Controls

Each function mode is represented by an icon on the Main Menu screen. To enter a mode, tap the icon with your finger.

You may also use the player's standard controls to access each mode:

- Press the <UP> or <DOWN> button to move the selection.
- Press <ENTER> to confirm.

Music Mode

Browse for and play your music files.

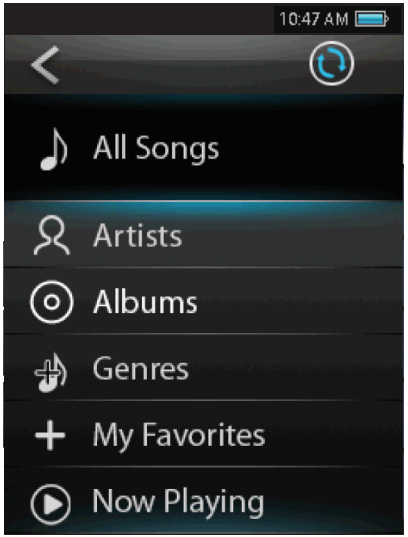
> *For information about loading music onto your player, please refer to the section "Transferring Files to the Player".*

Music Browser Controls

When you choose MUSIC mode from the Main menu, you will see the Music Browser screen.

Function	Key Action
To browse through the Music & folders	Press <UP> or <DOWN>
To select/view an item	Press <ENTER>, or tap the desired selection on the LCD screen.
To return to the previous screen	Tap < on screen or press <MENU>
To return to the Main menu	Hold <MENU>

- You can also touch the < > icon to refresh the music library if you have loaded new music files onto the player, this process may take several minutes. You will not be able to access the Music Browser screen until you refresh the music library.

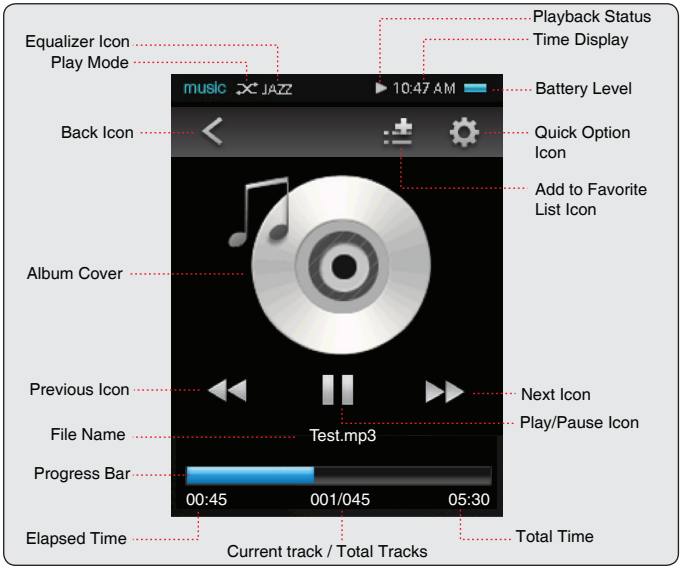


English

Now Playing Controls (Music Playback)

To start playing music, browse for a song and then tap the song title to start playback, or you can press <ENTER> to start playback.

When a song is playing, the Now Playing screen appears (see below).



The following functions may be performed from the Now Playing screen.

Function	Key Action
To pause/resume playback	Press <ENTER> or tap the Play/Pause Icon on screen
To play the next track	Tap ▶▶ on screen
To forward-scan through the track	Hold ▶▶ on screen
To play the previous track	Tap ◀◀ on screen
To reverse-scan through the track	Hold ◀◀ on screen
To adjust the volume level	Press <UP> or <DOWN> button.
To access the Quick Option menu (see section below for details)	Tap ⚙ on screen
To return to the Music Explorer screen	Tap < on screen or press <MENU> button

Tap the screen once to view the controls.

Quick Option Menu

To access the quick option menu, tap <⚙> on the Now Playing screen.

- To browse through the settings, press the <UP> or <DOWN> button.
- To select a setting, press the <ENTER> button or tap the desired selection on screen.
- To return to the previous screen, tap < < > on screen or press the <MENU> button.

Repeat Mode

Change the repeat options to adjust the order in which tracks are played.

Item	Description
Normal	Play tracks in normal order and no repeat.
Single	Play the current track repeatedly.
Random	Play all tracks in random order.
All	Play all tracks repeatedly.

Equalizer

Select a digital equalizer preset to optimize the way the player processes audio signals. The options are: Normal, Classic, Pop, Rock, and Jazz.

Add to Favorite

Add the current song to the Favorite list.

- You can also tap icon on the Now Playing screen to add the song to the Favorite list.

> *To play the favorite songs, select "My Favoreites" from the Music Browser screen.*

Lyric

Set the Lyric display ON or OFF.

English

Lyric display requires a ".LRC" lyric file which may be found on the internet or may be created with a Lyric file editor. Lyric files can contain synchronized timing information as well as lyric information.

Lyric files must have the same name as its corresponding music file (e.g., "SongTitle1.lrc" and "SongTitle1.mp3") and must be placed in the same directory.

Video Mode

Browse for and play your movie files.

Your player supports AVI files. Videos may need to be encoded with the included software for device playback.

Movie Browser Controls

When you choose Video mode from the Main menu, you will see the Movie Browser screen.

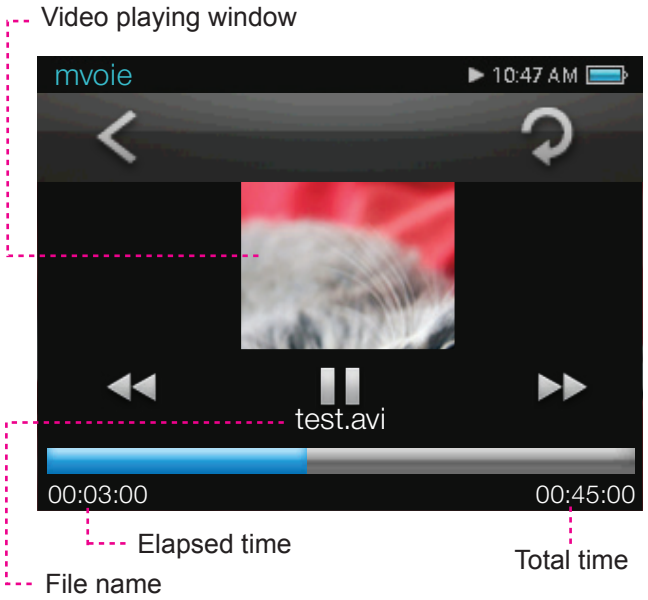
Use the Movie Browser to find all movie files loaded on your player.

Function	Key Action
To browse through the list of movie files & folders	Press <UP> or <DOWN>
To select/play an item	Press <ENTER> or tap the selection on screen directly
To return to the previous screen	Tap < on screen or press <MENU>
To return to the Main menu	Hold <MENU>

English

Movie Playback Controls

When a video is playing, hold the player horizontally, the Now Playing screen appears:



Tap the screen once to view the controls.

The following functions may be performed from the Now Playing screen.

Function	Key Action
To play the next movie	Tap ▶▶
To play the previous movie	Tap ◀◀
To forward-scan quickly through the current movie	Hold ▶▶
To reverse-scan quickly through the current movie	Hold ◀◀
To pause/resume playback	Press <ENTER> or tap ❚❚
To adjust the volume level	Press <UP> or <DOWN>
To return to the Movie Browser screen	Press <MENU> or tap <
To return to the Main menu	Hold <MENU>

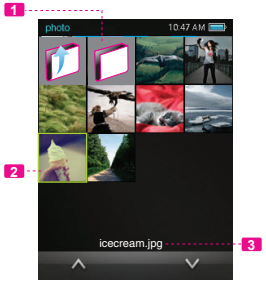
Photo Mode

Browse for and view your photo files.

Photo Browser Controls

When you choose Photo mode from the Main menu, you will see the Photo Browser screen. Your Photo will be displayed as thumbnail images.

Use the Photo Browser to find all Photo files loaded on your player.



1. Folder
2. Photo
3. Name of the selected folder or photo

Function	Key Action
To browse through the Photo & folders	Press <UP> or <DOWN>

Function	Key Action
To select/view an item	Press <ENTER>, or tap the desired selection on the LCD screen.
To return to the previous screen	Tap < on screen or press <MENU>
To return to the Main menu	Hold <MENU>

Photo Viewer Controls

To view a Photo, browse through the thumbnail Photo and then press <ENTER> or tap on the selection directly.

The following functions may be performed from the Photo Viewer screen.

English

Function	Key Action
To view the next or previous Photo	Press <UP> or <DOWN>, or tap ◀◀ or ▶▶ on screen
To start or stop slideshow mode	Tap ▶ or ❙❙
To rotate the Photo	Press <ENTER> or tap ↻ on screen
To access the Quick Option menu	Tap ⚙ on screen
To return to the Photo Browser screen	Press <MENU> or tap < on screen
To return to the Main menu	Hold <MENU>

Tap the screen once to view the controls.

Quick Option Menu

To access the quick option menu, tap <⚙> on the photo viewing screen.

- To browse through the settings, press the <UP> or <DOWN> button.
- To select a setting, press the <ENTER> button or tap the desired selection on screen.
- To return to the previous screen, tap < < > on screen or press the <MENU> button.

Save to PowerOn picture

Save the current photo as a PowerOn picture that will display when you power on the player.

Save to PowerOff picture

Save the current photo as a PowerOff picture that will display when you power off the player.

Slide Setting

Enter this menu to turn slideshow mode on or off, or to adjust the amount of time between photos during slideshow mode.

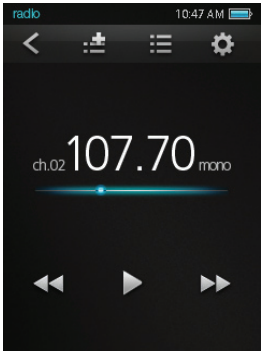
Radio Mode

Listen to FM radio broadcasts.

> *You must have a pair of headphones connected to the headphone jack to receive FM broadcasts; your player will utilize the headphone cord as an antenna.*

Radio Tuning Controls

When you choose RADIO from the Main menu, you will see the Radio Tuning screen. You can search for stations, tune to stations manually, or tune to preset stations.



The following functions may be performed from the Radio Tuning screen.

Function	Key Action
To tune to a higher station manually	Tap ▶▶
To tune to a lower station manually	Tap ◀◀
To tune to the next preset station	Tap ▶
To access the Quick Option menu	Tap ⚙
To adjust the volume level	Press <UP> or <DOWN>
To return to the Main menu	Tap < on screen or press <MENU>

English

Quick Option Menu

To access the quick option menu, tap <⚙> on the Radio screen.

- To browse through the settings, press the <UP> or <DOWN> button.
- To select a setting, press the <ENTER> button or tap the desired selection on screen.
- To return to the previous screen, tap < < > on screen or press the <MENU> button.

Search Station

Scan for all stations in broadcast reception range. The player will automatically seek and save all frequencies with a broadcast signal to the Preset Station list.

> *The auto scan feature will overwrite any previously stored Preset Stations.*

Area Select

Set the FM frequency range area

Save Station Info

Save the current station to the Preset Station list.

- You can also tap on the Radio screen to add the current station to the Preset Station list.

Read Station Info

Load the Preset station list.

- You can also tap on the Radio screen to load the list.
  - Press <UP> or <DOWN> to browse through the stations.
  - Press <ENTER> or tap the desired selection to listen the station.

Delete Station Info

Delete station from the Preset Station list.

Delete All Stations Info

Delete all stations from the Preset Station list.

Text Mode

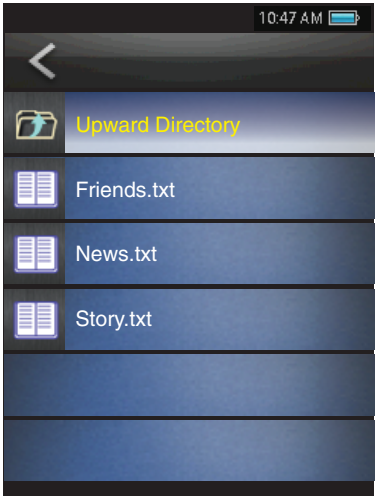
Read .TXT files loaded on your player.

Text Browser Controls

When you choose Text from the Main menu, you will see the Text Browser Screen.

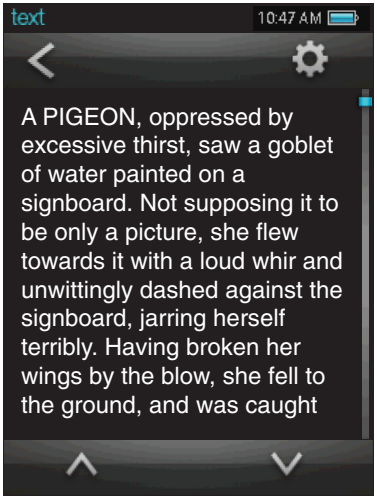
Use the Text Browser to find all text files loaded on your player.

Function	Key Action
To browse through the Photo & folders	Press <UP> or <DOWN>
To select/view an item	Press <ENTER>, or tap the desired selection on the LCD screen.
To return to the previous screen	Tap < on screen or press <MENU>
To return to the Main menu	Hold <MENU>



Text Reader Controls

The following functions may be performed from the Text Display screen.


text
10:47 AM
A PIGEON, oppressed by excessive thirst, saw a goblet of water painted on a signboard. Not supposing it to be only a picture, she flew towards it with a loud whir and unwittingly dashed against the signboard, jarring herself terribly. Having broken her wings by the blow, she fell to the ground, and was caught

Function	Key Action
To read the next page	Tap ∨
To read the previous page	Tap ∧
To read the next line	Press <DOWN>
To read the previous line	Press <UP>
To access the Quick Option menu	Tap ⚙
To return to the Text Browser screen	Tap < on screen or press <MENU>
To return to the Main menu	Hold <MENU>

Quick Option Menu

To access the quick option menu, tap <⚙> on the Text reading screen.

- ✦ To browse through the settings, press the <UP> or <DOWN> button.
- ✦ To select a setting, press the <ENTER> button or tap the desired selection on screen.
- ✦ To return to the previous screen, tap < < > on screen or press the <MENU> button.

Auto Browse

Set the auto page scroll on or off.

- ✧ Press <ENTER> or tap the "Auto Browse" menu bar to toggle the setting.

Scroll Interval

Adjust the amount of time between pages during Auto Scroll mode.

- ✧ Press <UP> and <DOWN> or tap ⓐ and ⓥ to adjust the time in second.
- ✧ Press <ENTER> or tap ⓢ to confirm the setting.
- ✧ Press <MENU> or tap< ⮌ > to exit the setting without saving.

Scroll Extent

Set the type of Auto Scroll with One Line or One Page.

Explorer Mode

Enter Explorer mode to browse all folders and files loaded on your player.

To enter Explorer mode, select and confirm EXPLORER from the Main Menu.

Explorer Controls

When you choose EXPLORER mode from the Main menu, you will see the File Explorer screen.

Function	Key Action
To browse through the Photo & folders	Press <UP> or <DOWN>
To select/view an item	Press <ENTER>, or tap the desired selection on the LCD screen.
To access the Quick Option menu	Tap ⚙
To return to the previous screen	Tap < on screen or press <MENU>
To return to the Main menu	Hold <MENU>

Files and folders will be displayed in a list. If a compatible file is selected, it will be played in its corresponding mode:

Playback Mode	File Type
Music	MP3, WMA
Video	AVI
Photo	JPG, BMP, GIF
Text	TXT

Quick Option Menu

To access the quick option menu, tap ⚙ on the Explorer Browsing screen.

- To browse through the settings, press the <UP> or <DOWN> button.
- To select a setting, press the <ENTER> button or tap the desired selection on screen.
- To return to the previous screen, tap < on screen or press the <MENU> button.

Add audio to List

Add the current song to the Favorite list.

> *This additional setting just available when you selected a music file.*

Delete

Delete the selected file or folder

Delete All

Delete all files in the selected folder.

Copy

Copy the selected file to another location on the player. Once you have copied the desired file:

1. Tap < on screen or press the <MENU> button to back to the previous screen.
2. Press <UP> or <DOWN> to highlight a desired destination folder that you want to copy the file to.
3. Tap ⚙ to access the Quick Option menu.
4. Select “Paste” and tap it to confirm.

File Information

Select to view the file storage information.

Setting Mode

Enter the Setup mode to set your player's system options.

To enter Setup mode, select SETUP in the Main menu.

Function	Key Action
To browse through the options	Press <UP> or <DOWN>
To select an item	Press <ENTER>, or tap the desired selection on the LCD screen.
To cancel and return to the previous screen	Tap < on screen or press <MENU>
To return to the Main menu	Hold <MENU>

The following options are available. Some of these options may be set from the Quick Option menus.

Item	Description
Language	
--	Set the on-screen menu language.
Memory Information	

Item	Description
--	View used and available memory info.
Version	
--	View the player's firmware version.
Factory Setup	
--	Restore all of the player's settings to their factory-default state.
Personal Setup	
Auto PowerOff Time	Set the duration of time (in minutes) that the player will remain on when it is idle. The setting of "Close" will disable this power-saving feature.
Screen Savers Time	Adjust the duration of time (in seconds) that the backlight will remain on after a key press. A setting of “Close” will keep the backlight on continuously.
Screen Calibrate	Follow the screen signal to calibrate the touch point of LCD.
animation UI	Set the slide transition effect between the different menu displays.

DV Mode

Record video clips from your player.

Video Recording Controls

When you choose DV from the Main menu, you will see the Video Recording screen.

- Press the <ENTER> button to start recording.
- Press the <ENTER> button again to stop and save the recording.
  - The video recording files will be saved to the folder “C:\VIDEO\RECORD” and named “AKXXXXXX.AVI” where XXXXXX corresponds to the numerical sequence in which the recording was made (numbering starts from 000001).
- Press the <MENU> button to return the Main Menu without saving.

Change the video recording resolution

Tap on the right side of screen to toogle the resolution, the options include: 176 x 144, 352 x 288, 640 x 480. A lower recording resolution will result in a smaller size video.

English

Camera Mode

English

Capture still images from your player.

Image Capturing Controls

When you choose Camera from the Main menu, you will see the Image Capturing screen.

- Hold the player steady, then press the <ENTER> button to take a image.
  - The images were be saved to the directory: C:/IMAGE/RECORD and named "AKXXXXXX.JPG" where XXXXXX corresponds to the numerical sequence in which the recording was made (numbering starts from 000001).
- Press the <MENU> button to return the Main Menu without saving.

Change the shooting resolution

Tap on the right side of screen to toggle the resolution, the options include: 640 x 480, 1280 x 1024, 1600 x 1200. A lower shooting resolution will result in a smaller size image.

Time Capture

Tap on the right side of screen to set the duration of time(in seconds) that the image will captured automatically after the <ENTER> button is pressed. Tap will disable this feature.

Calendar Mode

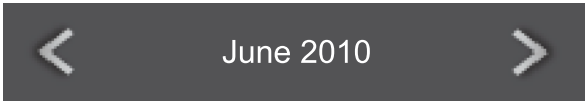
View the Calendar.

Before using Calendar Mode, be sure that you have set the correct date and time in Clock Mode.

Calendar Viewing Controls

When you choose Calendar from the Main menu, you will see the Calendar screen.

- Press the <UP> or <DOWN> button to navigate from day to day.
- Tap < or > icons that locate above the calendar list to navigate from month to month.



- Tap < that locate on the top side of screen or press <MENU> to exit to the Main Menu.

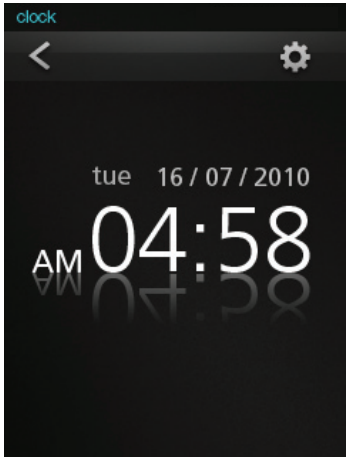
Clock Mode

English

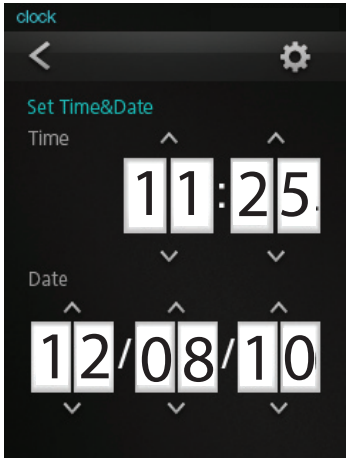
To set the internal date and time.

Clock Setting Controls

When you choose Clock from the Main menu, you will see the Clock display screen.



Touch ⚙ to access the clock setting screen.



- Tap ∨ or ∧ to adjust the corresponding field.
  - From up to down and left to right, the fields are: Hour, Minute, Date, Month, and Year.
- Press <ENTER> to back to the Clock display screen and save the setting.

MPMANAGER

For movie and music synchronisation and conversion, please use MPMANAGER software supplied in the CD ROM.

This software can be used also for UPDATE of your player.

MPMANAGER manual is included in your CDROM.

Specifications

English

Design, specifications, and manual are subject to change without notice.

Display Type	2.8" TFT LCD @ 240x320
Memory	Integrated Flash Memory
Audio Format Support	MP3, WMA
Video Format Support	AVI: 320x240, 25fps
Photo Format Support	JPEG, BMP
Song Info Support	ID3, Windows Media
FM Frequency Range	87.5 - 108.0MHz
PC Interface	USB 2.0 (MSC)

Plug and Play Support	Windows 7/Vista/XP Macintosh OS X
Audio Output	3.5mm Stereo (Headphone) Integrated Speakers
Power	Rechargeable Li-Poly Battery USB Charge
Play Time	Music: 7 hours*

** Music play time is an estimated value based on playing an MP3 encoded at 128 kbps. Actual play time may vary depending on encoding method used and other factors.*

Troubleshooting & Support

If you have a problem with this device, please check the troubleshooting guide below.

The player does not turn on.

- Ensure that the player is fully charged. Try charging the player overnight (8 hours).
- Reset the player (use a paper clip to gently press the Reset button on the rear of the player) and try again.

The buttons do not work.

- Reset the player (use a paper clip to gently press the Reset button on the rear of the player) and try again.

I cannot transfer files to the player.

- Ensure that your computer is running a supported operating system.
- If using a USB extension cable, ensure that it is securely attached to the player and the PC, or try using another USB cable.
- Ensure that the player's memory capacity is not full.

There is no sound during playback.

- Check the volume level.

- Ensure that the headphones are attached securely to the player.

The sound quality of the music is poor.

- Try playing the file on your computer. If the sound quality is still poor, try downloading the file again or re-encoding the file yourself.
- Ensure that the bit rate of the file is not too low. The higher the bit rate of the file, the better it will sound. The minimum recommended bitrate is 128kbps for MP3s and 96kbps for WMAs.
- Try lowering the volume of the player.
- Ensure that the headphones are attached securely to the player.

The player will not play my music file.

- Ensure that the file is in a compatible format.
- The file may be copy-protected and you no longer have authorization to play this file. If you feel this is in error, please contact the service from which you downloaded the file.

The LCD characters are corrupted or something is wrong with the display.

- Ensure that the correct menu language has been set.
- Reset the player (use a paper clip to gently press the Reset button on the rear of the player) and try again.

The player has malfunctioned.

- Reset the player (use a paper clip to gently press the Reset button on the rear of the player) and try again.

For more information please check our website

www.mpmaneurope.com

A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur